

PATENTS
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No.: 81279.120)

Applicant(s): Thomas S. Wiegand

Serial No.: 10/060,158

Examiner: Not Yet Assigned

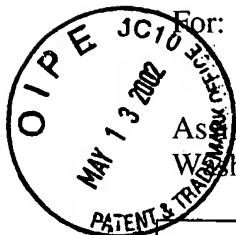
Filed: January 30, 2002

Group Art Unit: 3764

For:

OPTICAL SIGNAL TRANSMISSION BETWEEN A HEARING
PROTECTOR MUFF AND AN EAR-PLUG RECEIVER

Assistant Commissioner for Patents
Washington, D.C. 20231



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CERTIFICATE UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

May 8, 2002
Date

Anthony W. Sutton
Anthony W. Sutton

TRANSMITTAL LETTER

Commissioner:

Enclosed for filing are the following documents:

- 1.) Information Disclosure Statement;
- 2.) Form PTO-1449, including 7 documents; and
- 3.) Return Postcard.

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Please charge any deficiency or credit any overpayment in connection with this matter to Deposit account No. 08-0219.

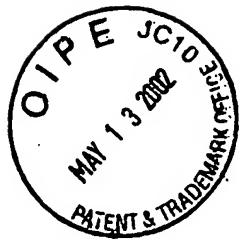
Respectfully submitted,

Date: 5-8-02

Michael A. Diener

Michael A. Diener
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PATENT

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INFORMATION DISCLOSURE STATEMENT

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Commissioner:

Applicant and his attorney are aware of the following publications and information listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submits these publications for the Examiner's consideration.

Pursuant to 37 C.F.R. §1.97, Applicant hereby makes of record the documents listed on the attached Form PTO-1449. Five of the documents submitted do not contain dates. However, the documents were created before the filing date of the instant application.

It is respectfully requested that the information above be expressly considered during the prosecution of this application and that the publications be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In this regard, it is requested that the Examiner initial and return a copy of the enclosed Form PTO-1449 with the next Patent Office Communication.

This submission does not represent that a search has been made and does not constitute an admission that the listed documents are material to patentability or that the listed documents are prior art. If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

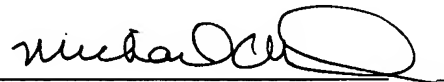
Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits and is therefore submitted as both timely and proper; therefore, no fees are believed to be due.

The Commissioner, however, is hereby authorized to charge any fee deficiency or credit any overpayment to Deposit Account No. 08-0219.

Respectfully submitted,

Date: 5-8-02



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|--|---|----------------------------|---|--|--|
| Subt. For, PTO-1449 | | Docket Number 81279.120 | | Application Number 10/060,158 | |
| INFORMATION DISCLOSURE IN AN APPLICATION (Use several sheets if necessary) | | | | Applicant Sensimetrics Corporation | |
| | | | | Filing Date January 30, 2002 | |
| Sheet | 1 | OF | 1 | Group Art Unit 3764 | |

U.S. Patent Documents

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
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Foreign Patent Documents

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|--------------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

| | |
|----|---|
| A1 | Van Wijngaarden, et al., "Wireless Communications Earplugs For Use In Noisy Aircraft" <i>TNO Human Factors Research Institute</i> . (1999) pp. 1-19 |
| A2 | Durlach, et al., "Ear Adapter for DARPA Supernormal Listening System (SLS) |
| A3 | Pilot Communications, "Freedom Series DNC" (1998) pp. 1-2 |
| A4 | "ER-4B MicroPro Earphones (Binaural)" pp. 1 |
| A5 | Department of Defense, "New Defense Technology Objective (DTO): HS33, Improved Aviation Personnel Hearing Protection" pp1-3 |
| A6 | Hall, et al., "Active Noise Reduction Earplug System", pp. 1-8 |
| A7 | Ahroon, et al., "Aircrew Protection Division - Communications Earplug Update 2001" <i>US Army Aeromedical Research Laboratory</i> , pp. 1-53 |

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|---|-----------------|
| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant. | |